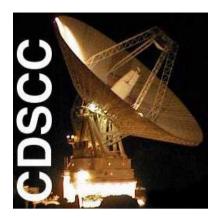
#### www.cdscc.nasa.gov



CDSCC on the web has a range of fact sheets, educational products and activities for you and your school to use. The site is broken up into eight sections:

- Space Tracking Includes information on the Deep Space Network, the antennas and a history of former Tracking Stations.
- Spacecraft and Planets fact sheets on each planet showing their location in the night sky and information on spacecraft we track including links to their home pages.
- Australia in Space an overview of people, locations and events of Australia's in space.
- Realtime Tracking schedules and live images of the site.
- Education Information on organising an excursion, education packages and software for your computer.
- Canberra Space Centre visit our displays and exhibits on line. Also includes an activity section with models and crosswords.
- **Miscellaneous** contains links and information on Canberra, use of images and relevant news items.
- Moonrock Café The shop at the Complex has a site on-line where you can order a range of educational materials and aids.

### **Moon rock Cafe**

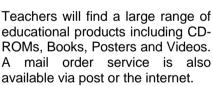


The Moonrock café is located adjacent to the Canberra Space Centre and is open from 9 am until 5 pm.

They stock one of the largest range of space education and memorabilia in the country, catering to children, educators and enthusiasts.



Items on sale for children include space patches and stickers, clothing, toys, games, models and puzzles.



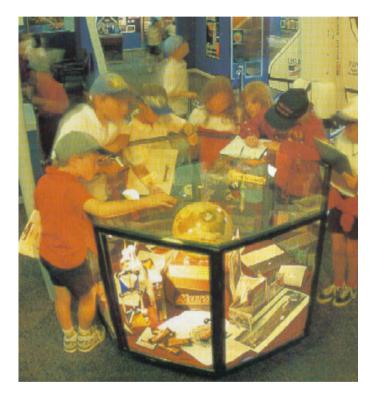


Visit their web site at www.moonrock.com.au

### **Further Information**

For further information on the Canberra Space Centre and the Public Relations Office, visit our visit site at **www.cdscc.nasa.gov** or contact us by phone on **(02)6201-7838.** 

# Information for Educators



Canberra Space Centre - Tidbinbilla

#### **Canberra Space Centre**



Officially opened in 1980, the Canberra Space Centre began it life as a display of images and models relating the work of the Canberra Deep Space Communication Complex. Today it has grown to include theatres, interactives computer displays and volunteer guides. It attracts over 70 000 people annually – one quarter of them being schools groups, and has received Distinction in the Canberra Regional Tourism Awards in 1995 and 1998.

In 1996 we began developing a visiting schools program to help inform students about the role of the Complex and bring to life some of the latest discoveries from spacecraft traversing the solar system.

In 2000 we begin the trail of our of newly developed Education Packages which can be used in-conjunction with a visit to the Centre. We welcome feedback from Educators to ensure that we have a product that is used by all.

#### **Aims of the Canberra Space Centre**

- promote awareness and understanding of the Canberra Deep Space Communication Complex.
- inform, enthuse and educate the public about space exploration.
- allow open and free access to the Centre and views of the Complex.
- be a readily accessible source of information on space exploration and tracking.
- provide a popular and renowned tourist venue which stimulates an interest in space science in a relaxed and entertaining environment.

## An Excursion to the Canberra Space Centre



Our Centre is open to the public 9 am to 5 pm, 7 days a week, free of charge. School visits are from 9 am to 3:30 pm, Monday to Friday. If you are later than 3:30 pm we are unable to guarantee that a staff member will be able to provide a talk to your group.

Your visit will include a 10-minute video on the Deep Space Communication Complex and then 5 to 10 minutes will be available for question time and an update on what is currently happening at the Complex. The remainder of the time will be spent in the Centre.

The Centre offers an informative and enjoyable way to learn about the planets, the history of space exploration, and how we here on Earth communicate with spacecraft throughout our solar system. The Centre is self-guided and self-explanatory, and is usually unstaffed. We expect teachers to supervise their students at all times during the visit. Please note that access to the Complex itself is not possible due to safety constraints.

Note: This is a 'Tracking Station', not an Observatory, and we do not participate in optical astronomy; i.e. there are no telescopes to look through.

## **Educator Resource Centre and Archives**



The Public Relations Office has spent the last three years collating and cataloguing vast quantities of slides, books and photos both of the Complex and the missions we have been involved with over the past forty years.

As a NASA centre we also have a collection of various education manuals and aides for the teaching of space and space exploration in the classroom.

By mid-2000 we hope to open our Educator Resource Centre and Archives. This area will be available on a bookings basis to educators, students and the public on set days and times. The Centre will contain facilities for duplicating and loaning of materials depending on their condition.

To ensure our opening in mid-2000 we are still seeking people with cataloguing skills to assist us in organising our collection. Please contact Darren Osborne or Candy Bailey if you are interested in helping.

In the interim the Public Relations Office will continue to offer NASA education materials free of charge to educators including posters, lithographs and education manuals. These materials are available on request by contacting the Office (a catalogue of materials will be available soon).